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**FEB 10 2006**

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FORM**

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Total Number of Pages in This Submission

**7**

Attorney Docket Number

RT9-0242US.C1

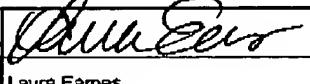
| ENCLOSURES <i>(Check all that apply)</i>   |  |  |
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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks  |  |  |

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|              |   |          |        |
|--------------|---|----------|--------|
| Firm Name    | Isis Pharmaceuticals, Inc.  |          |        |
| Signature    |  |          |        |
| Printed name | Colleen J. McKlerman, Ph.D.   |          |        |
| Date         | Feb 10, 2006  | Reg. No. | 46,570 |

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| Typed or printed name | Laura Eames   |
| Date                  | 2/10/06   |

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Serial No.: 10/633,843  
RTS-0242US.C1

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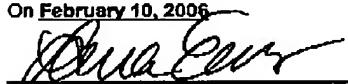
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: RTS-0242US.C1  
Inventors: Bennett and Dobie  
Serial No.: 10/633,843  
Filing Date: August 4, 2003  
Examiner: Terra C. Gibbs  
Group Art Unit: 1635  
Title: Antisense Modulation of  
Superoxide Dismutase 1, Soluble  
Expression

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Reply and Request for Reconsideration under 37 CFR

1.111(a)

Dear Examiner Gibbs:

This reply is in response to the outstanding office action in this case with a mailing date of November 15, 2005 setting a three month period of time for response.

The Amendments to the Claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 4.